

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Project Number SA7431SC-A, PWH

Number SA2740SW

This Certificate issued to Blackhawk Modifications, Inc.,
a Nevada Corporation
1800 E. Sahara Drive
Las Vegas, NV 89108

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product Type Certificate Number : 3A20

Make : Raytheon Aircraft Co.

Model : 65-90; 65-A90; B90; C90; C90A; E90

Description of Type Design Change:

Option 1: Installation of Pratt & Whitney Canada PT6A-135 engines and bleed air conditioning and pressurization system in accordance with Taurus-King Air Drawing List R04-16, Rev. K dated February 6, 1979, or later FAA approved revision.

(See continuation sheet 3 of 3)

Limitations and Conditions: FAA Approved Airplane Flight Manual Supplement (AFMS) dated April 28, 1978, is required for Beech Model 65-A90. **(Option 1)**

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : January 29, 1976

Date reissued : 11-13-02

Date of issuance : March 24, 1978

Date amended : 5-1-78; 11-27-78; 2-23-79; 3-31-81;
1-9-03; 9-5-03, Rev. 6



By direction of the Administrator

S. Frances Cox
(Signature)

S. Frances Cox, Manager
Special Certification Office,
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate

(Continuation Sheet)

Number SA2740SW

Date of Issuance: March 24, 1978

Date Amended: September 5, 2003

Description of Type Design Change (Continued):

Option 2: Installation of Pratt & Whitney Canada PT6A-135A engines in accordance with Blackhawk Modification, Inc. Drawing No. 18001-01, dated September 20, 2002, "Installation Instructions", or later FAA approved revision.

Option 3: Installation of Pratt & Whitney Canada PT6A-135A engines and Hartzell four bladed HC-D4N-3C/D9290SK or HC-E4N-3N/D8990SK propellers in accordance with Blackhawk Modifications, Inc., Drawing No. 19003-01, Rev. IR, dated August 4, 2003, "Installation Instructions", or later FAA approved revision.

Limitations and Conditions (Continued):

1. FAA Approved AFMS dated February 23, 1979, is required for Beech Model B90.
(Option 1)
2. FAA Approved AFMS dated February 23, 1979, is required for Beech Model C90.
(Option 1)
3. The following Beech Kit is eligible for the Model 65-A90, P/N 90-4026. The following Beech Kits are not eligible with this installation P/N 90-4031, P/N 90-4031-1, P/N 90-4032, P/N 90-4032-1, and P/N 90-4035. M4C Autopilots in accordance with STC SA296CE and SA547CE with SAGA modifications, Mitchell Century III in accordance with STC SA761SW and SAGA modifications and H14 autopilot as factory installed by Beech are approved. Mitchell Century IV in accordance with STC SA3042SW-D and SAGA modifications is approved.
(Option 1)
4. The Center of Gravity limits are restricted to those shown on the Airplane Flight Manual (AFM).
5. Each modified airplane must be flight checked in accordance with SAGA Report R04-37 dated 11/1/78, or later FAA approved revision. (Option 1)
6. FAA Approved AFMS Document No. AFMS 19001, dated January 9, 2003, or later FAA approved revision is required for the Raytheon (Beech) C90 airplane with Pratt & Whitney Canada PT6A-135A engines. (Option 2)
7. FAA Approved AFMS Document No. AFMS 19003-00, Rev. IR, dated September 5, 2003, or later FAA approved revision is required for the Raytheon (Beech) C90, C90A, or E90 airplane with Pratt & Whitney Canada PT6A-135A engines.
(Option 3)

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to (Name of transferee) _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from (Name of grantor) (Print or type) _____

(Address of grantor) _____

(Number & street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____